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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 29 September 2017 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information on space objects Blue Diamond, Green Diamond and Red Diamond (see annex).

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Annex

Registration data on space objects launched by the United Kingdom of Great Britain and Northern Ireland*

Blue Diamond

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2017-036X
Name of space object	Blue Diamond
State of registry	United Kingdom of Great Britain and Northern Ireland
National designator/registration number used by the State of registry	42786
Date and territory or location of launch	23 June 2017 at 0359 hours 0 seconds UTC; Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters	
Nodal period	94.7 minutes
Inclination	97.4487 degrees
Apogee	512 kilometres
Perigee	495 kilometres
General function of space object	Blue Diamond is part of the "Three Diamonds" constellation operated by Sky and Space Global, to demonstrate narrowband communication services.

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	Sky and Space Global
Launch vehicle	PSLV-XL C38

Green Diamond

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2017-036W
Name of space object	Green Diamond
State of registry	United Kingdom of Great Britain and Northern Ireland
National designator/registration number used by the State of registry	42785

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

Date and territory or location of launch	23 June 2017 at 0359 hours 0 seconds UTC; Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters	
Nodal period	94.7 minutes
Inclination	97.4488 degrees
Apogee	513 kilometres
Perigee	495 kilometres
General function of space object	Green Diamond is part of the "Three Diamonds" constellation operated by Sky and Space Global, to demonstrate narrowband communication services.

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	Sky and Space Global
Launch vehicle	PSLV-XL C38

Red Diamond

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2017-036U
Name of space object	Red Diamond
State of registry	United Kingdom of Great Britain and Northern Ireland
National designator/registration number used by the State of registry	42783
Date and territory or location of launch	23 June 2017 at 0359 hours 0 seconds UTC; Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters	
Nodal period	94.7 minutes
Inclination	97.4486 degrees
Apogee	513 kilometres
Perigee	495 kilometres
General function of space object	Red Diamond is part of the "Three Diamonds" constellation operated by Sky and Space Global, to demonstrate narrowband communication services.

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	Sky and Space Global
Launch vehicle	PSLV-XL C38